

INFRASTRUCTURE – The Foundation of Preparedness on the Frontline

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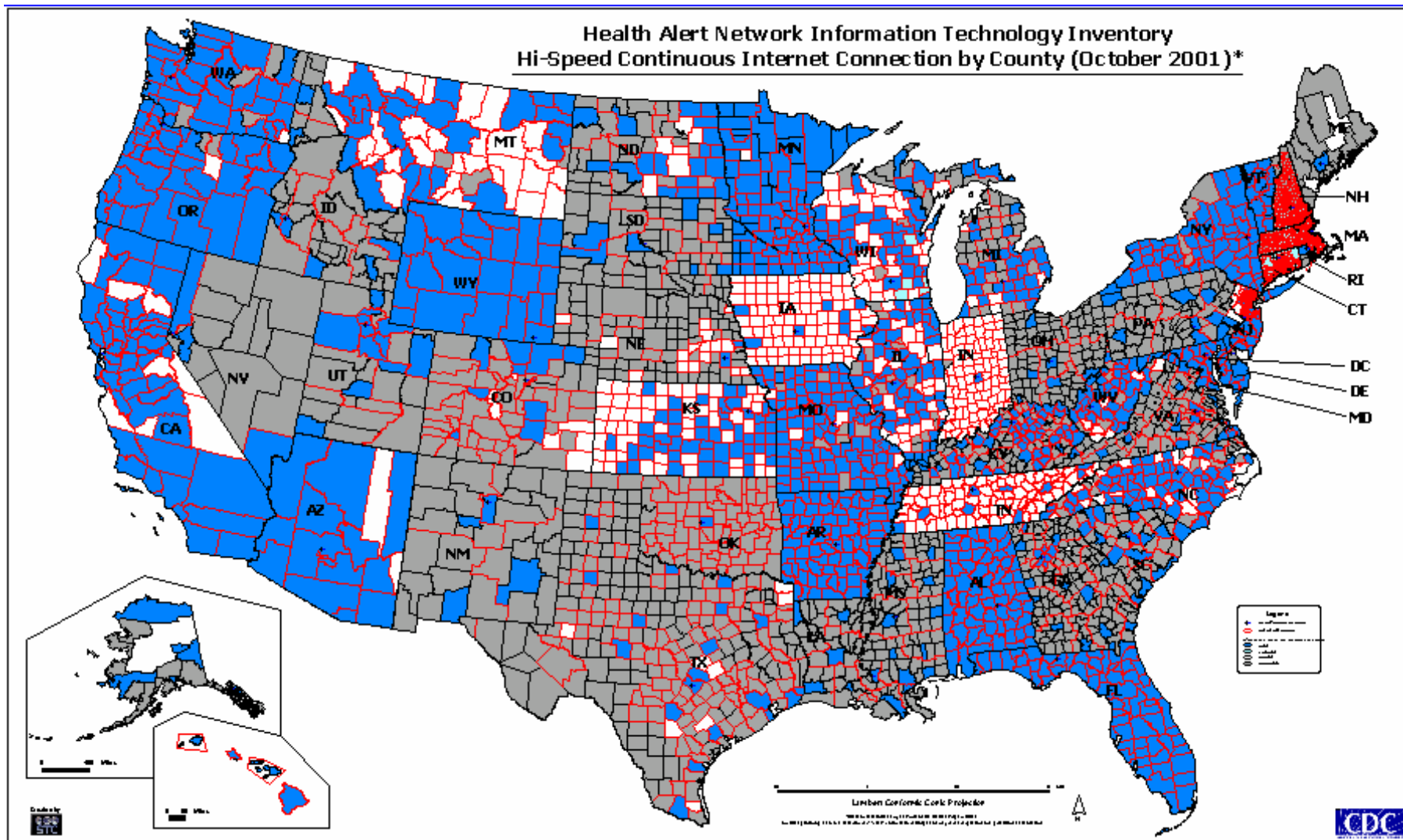
A Bird's Eye View Of the Public Health Infrastructure



Celebrating Our Successes

- Health Alert Network
- Survey of Preparedness
- Centers for Public Health Preparedness
- Public Health Training Network
- And Many More

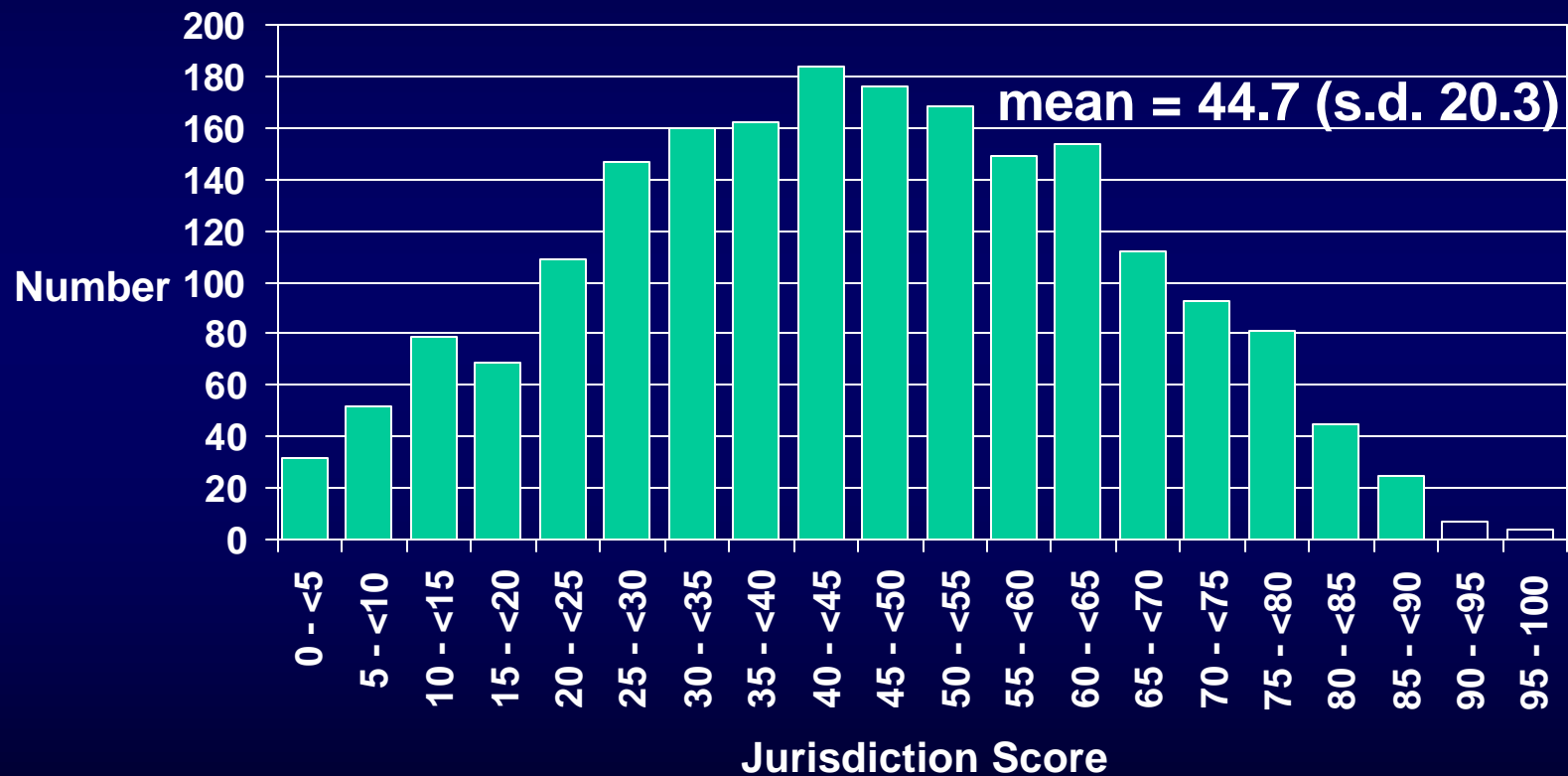
Health Alert Network Information Technology Inventory Hi-Speed Continuous Internet Connection by County (October 2001)*



National Public Health Emergency Preparedness Survey

Jurisdiction Preparedness Scores *

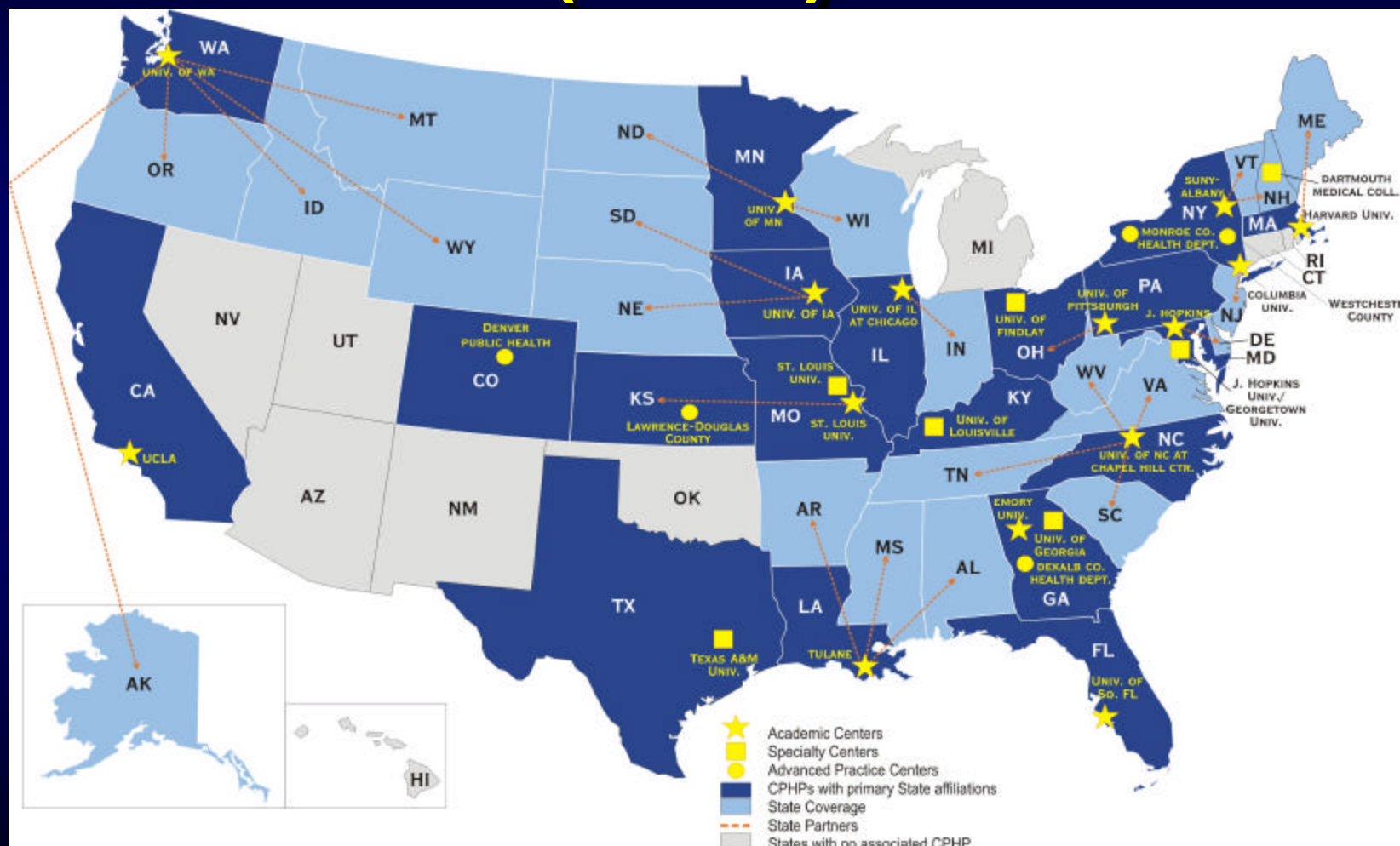
Distribution across 2008 jurisdictions in 51** states



* Jurisdiction Prep. Score = % capacities responded 'yes' or ³ 60%

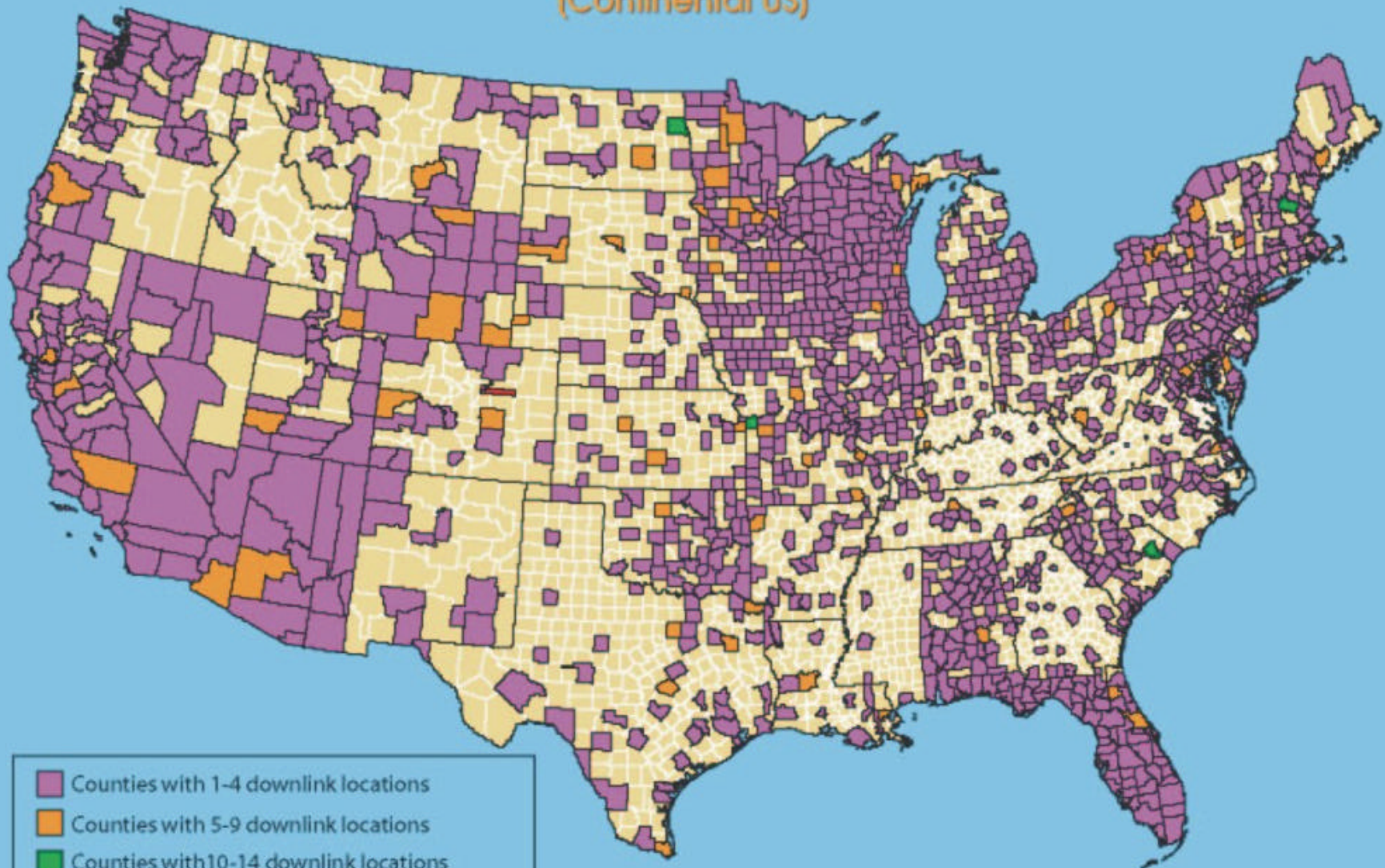
** FL, NH, GU not included in analyses (noncomparable data collection processes)

Centers for Public Health Preparedness (CPHP)



<http://www.phppo.cdc.gov/owpp>

County Satellite Downlink Saturation (Continental US)



- Counties with 1-4 downlink locations
 - Counties with 5-9 downlink locations
 - Counties with 10-14 downlink locations
 - Counties with ≥ 15 downlink locations
- Greatest N=23

Data Compiled 6/2/02

CDC Preparedness Grants

- Assuring Preparedness
- Building Infrastructure

Public Health Preparedness and Response for BT: A National Program

Focus Areas:

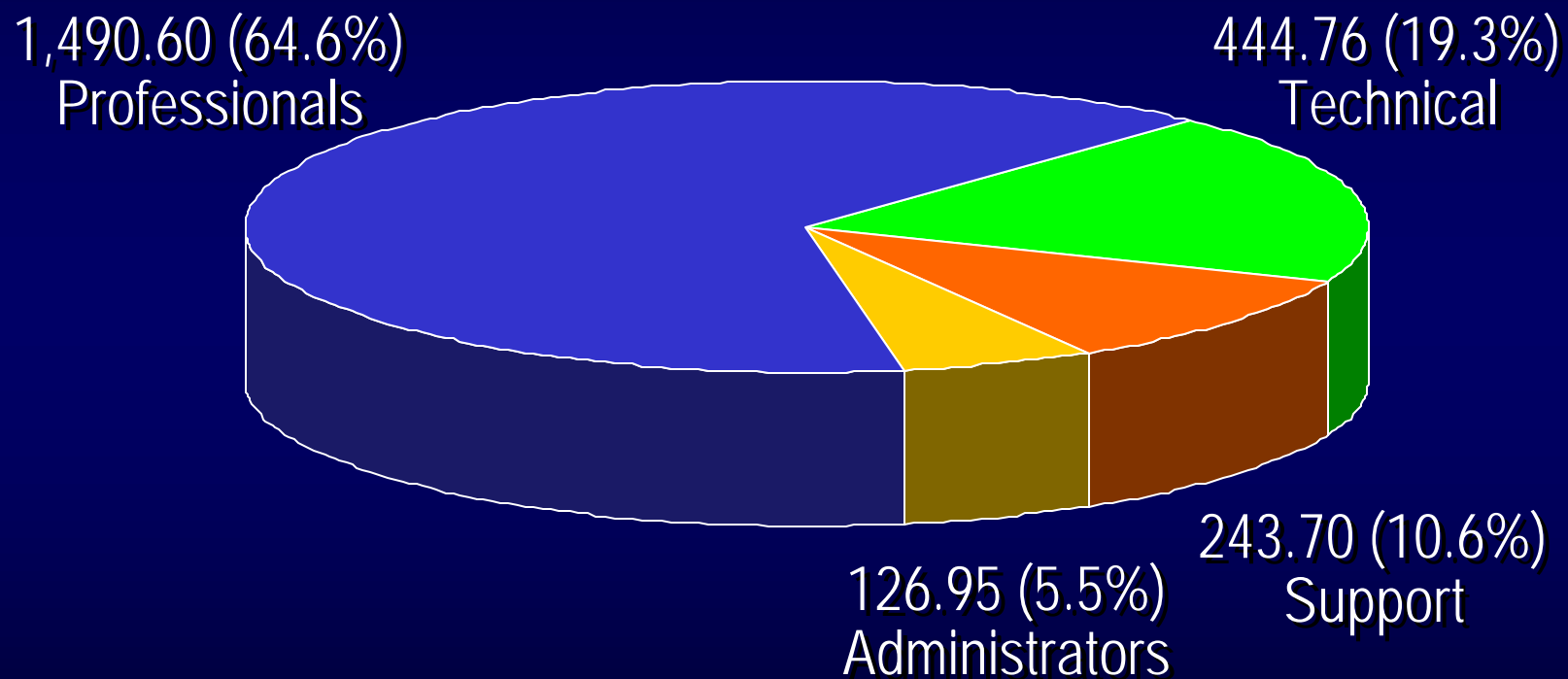
- Preparedness planning & readiness assessment
- Surveillance & epidemiology
- Laboratory capacity
- Health Alert Network -communications & information technology
- Risk communication
- Education & training

Selected Findings State Plans

- Examples:

- # States using DOJ data = 38
- # States assessing PH laws = 44
- # New FTEs (state-level only) = 2,306

Occupational Categories State level only



N = 2,306.01

Opportunities

- BT preparedness = strong public health infrastructure at the local level
- Assessment and planning
 - ◆ MAPP
 - ◆ Rapid Inventory of Preparedness
 - ◆ Workforce Competency
- Emerging issues
 - ◆ Public health law
 - ◆ Health Alert Network-Phase II

Future Challenges . . .

- Health Alert Network Initiative-Phase II
 - Information for Effective Practice
- Assessing Local Preparedness
 - Capacity Inventory and Drills
- Assuring a Competent Workforce
 - Credentialing and Certification



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CDC

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